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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number

PANA-01046USC

Inventor

Richard M. Ehrlich

Title

Systems for Limiting Channel Control Values to Thereby Improve Servo-Demodulation Robustness

Express Mail Label No.

EV 326 481 529 US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning Utility Patent Application Contents

ADDRESS TO: Commissioner for Patents

Mail Stop Patent Application

Alexandria, VA 22313-1450

- | | | |
|---|--|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/17)
(in duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program (Appendix) | |
| 2. <input type="checkbox"/> Applicant claims small entity status
(See 37 CFR 1.27) | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) | |
| 3. <input checked="" type="checkbox"/> Specification Total Pages <u>71</u>
<i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <input type="checkbox"/> Descriptive Title of the invention <input type="checkbox"/> Cross Reference to Related Applications <input type="checkbox"/> Statement Regarding Fed Sponsored R & D <input type="checkbox"/> Reference to Sequence Listing, a table or computer program listing Appendix <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) (if filed) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim(s) <u>48</u> <input type="checkbox"/> Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF) | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets <u>17</u> | b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper | |
| 5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <u>1</u> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly Executed b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | c. <input type="checkbox"/> Statements verifying identity of above | |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
<u>3</u> Total Pages | ACCOMPANYING APPLICATION PARTS | |
| 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: <u>/</u>
<i>Prior application information: Examiner: _____ Group/Art Unit: _____</i>
For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | |

19. CORRESPONDENCE ADDRESS

Customer Number 23910 or Correspondence Address below

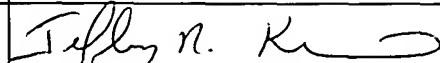
NAME Fliesler Dubb Meyer & Lovejoy LLP

ADDRESS Four Embarcadero Center, Fourth Floor

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Name (Print/Type) Jeffrey R. Kurin Registration No. (Attorney/Agent) 41,132

Signature  Date September 18, 2003

16834 U.S. PTO
10/665264
09/18/03



16085 U.S. PTO
09/18/03

PTO/SB/17 (10/02) (modified)
Approved for use through 04/30/2003, OMB 0651-0032
Patent and Trademark Office: US DEPARTMENT OF COMMERCE

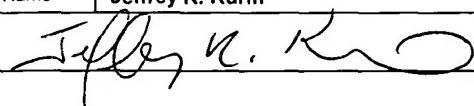
2003

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$ 1,674.00)**

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1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. [†] <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		3. 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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name		Jeffrey R. Kurin	
		Reg. Number 41,132	
Signature			Date September 18, 2003